

Please Direct All Correspondence to Customer Number **55389**

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Applicant	:	Brett P. Monia et al.
Patent No.	:	7,981,868
Issued	:	July 19, 2011
For	:	ANTISENSE MODULATION OF P38 MITOGEN ACTIVATED PROTEIN KINASE EXPRESSION
Art Unit	:	1635
Examiner	:	Terra C. Gibbs

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**PETITION TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor:

William A. Gaarde;

and by deletion of the following inventors:

Susan M. Freier, Ian Popoff and James G. Karras.

Pursuant to § 1.324(b)(1), a statement from each person who is being added as an inventor that the inventorship error occurred without any deceptive intent on his part is submitted herewith.

Pursuant to § 1.324(b)(2), a statement from the current named inventors either agreeing to the change of inventorship or stating that they have no disagreement in regard to the requested change is submitted herewith.

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Pursuant to § 1.324(b)(3), a statement from all assignees of the parties submitting statements under §§ 1.324(b)(1) and (2) in compliance with § 3.73(b) agreeing to the change of inventorship is submitted herewith.

Pursuant to § 1.324(b)(4), this Petition is accompanied by the fee set forth in § 1.20(b).

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE MARTENS OLSON & BEAR LLP

Dated: November 1, 2011

By: 

Brenden Gingrich

Registration No. 60,295

Attorney of Record

Customer No. 55,389

(858)707-4000

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Patent No.	: 7,981,868
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**PETITION TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324**

**STATEMENT OF INVENTOR TO BE ADDED PURSUANT TO 37 C.F.R. § 1.324(b)(1)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

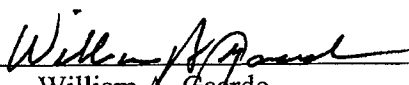
Dear Sir:

I understand that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde; and by deletion of the following inventors: Susan M. Freier, Ian Popoff and James G. Karras.

Pursuant to § 1.324(b)(1), I hereby state that the inventorship error occurred without any deceptive intent on my part.

Respectfully submitted,

Dated: 9/28/11

  
\_\_\_\_\_  
William A. Gaarde

11653504  
072711

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Examiner	: Terra C. Gibbs

**PETITION TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324**

**STATEMENT OF CURRENT NAMED INVENTORS PURSUANT TO 37 C.F.R.  
§ 1.324(b)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I understand that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde.

Pursuant to § 1.324(b)(2), I hereby state that I either agree to the change of inventorship or have no disagreement in regard to the requested change.

Docket No.: ISPH-0859USA / ISIS.029NP  
Patent No.: 7,981,868

September 12, 2011  
Page 2 of 2

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Respectfully submitted,

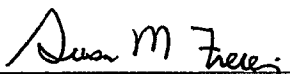
Dated: 9/19/11

  
Brett P. Monia

Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth W. Dobie

Dated: 27-Sept-2011

  
Susan M. Freier

Dated: \_\_\_\_\_

\_\_\_\_\_  
Ian Popoff

Dated: \_\_\_\_\_

\_\_\_\_\_  
James G. Karras

11653569  
072711

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Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

I understand that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde; and by deletion of the following inventors: Susan M. Freier, Ian Popoff and James G. Karras.

Pursuant to § 1.324(b)(2), I hereby state that I either agree to the change of inventorship or have no disagreement in regard to the requested change.

Docket No.: ISPH-0859USA / ISIS.029NP  
Patent No.: 7,981,868

August 3, 2011  
Page 2 of 2

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Respectfully submitted,

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brett P. Monia

Dated: 9/20/11

\_\_\_\_\_  
*Kenneth W. Dobie*

Kenneth W. Dobie

Dated: \_\_\_\_\_

\_\_\_\_\_  
Susan M. Freier

Dated: \_\_\_\_\_

\_\_\_\_\_  
Ian Popoff

Dated: \_\_\_\_\_

\_\_\_\_\_  
James G. Karras

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**STATEMENT OF CURRENT NAMED INVENTORS PURSUANT TO 37 C.F.R.  
§ 1.324(b)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I understand that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde; and by deletion of the following inventors: Susan M. Freier, Ian Popoff and James G. Karras.

Pursuant to § 1.324(b)(2), I hereby state that I either agree to the change of inventorship or have no disagreement in regard to the requested change.



Docket No.: ISPH-0859USA / ISIS.029NP  
Patent No.: 7,981,868

August 3, 2011  
Page 2 of 2

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Respectfully submitted,

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brett P. Monia

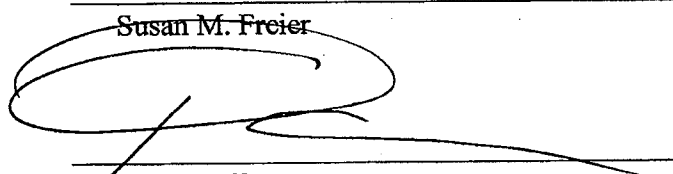
Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth W. Dobie

Dated: \_\_\_\_\_

\_\_\_\_\_  
Susan M. Freier

Dated: Aug 11 / 11

  
\_\_\_\_\_  
Ian Popoff

Dated: \_\_\_\_\_

\_\_\_\_\_  
James G. Karras

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**PETITION TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324**

**STATEMENT OF CURRENT NAMED INVENTORS PURSUANT TO 37 C.F.R.  
§ 1.324(b)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I understand that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde.

Pursuant to § 1.324(b)(2), I hereby state that I either agree to the change of inventorship or have no disagreement in regard to the requested change.

Docket No.: ISPH-0859USA / ISIS.029NP  
Patent No.: 7,981,868

September 12, 2011  
Page 2 of 2

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Respectfully submitted,

Dated: \_\_\_\_\_

\_\_\_\_\_  
Brett P. Monia

Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth W. Dobie

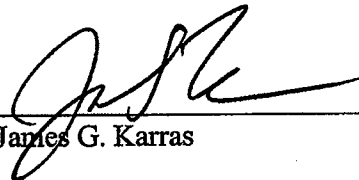
Dated: \_\_\_\_\_

\_\_\_\_\_  
Susan M. Freier

Dated: \_\_\_\_\_

\_\_\_\_\_  
Ian Popoff

Dated: September 28, 2011

  
\_\_\_\_\_  
James G. Karras

11653569  
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Examiner	: Terra C. Gibbs

**PETITION TO CORRECT INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.324**

**STATEMENT OF ASSIGNEE PURSUANT TO 37 C.F.R. § 1.324(b)(3)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Isis Pharmaceuticals, Inc. understands that pursuant to 37 C.F.R. § 1.324, correction of inventorship of the above-referenced patent, U.S. Patent No. 7,981,868, is requested by the addition of the following inventor: William A. Gaarde; and by deletion of the following inventors: Susan M. Freier, Ian Popoff and James G. Karras.

Pursuant to § 1.324(b)(3), Isis Pharmaceuticals, Inc., the assignee of all the parties submitting statements under §§ 1.324(b)(1) and (2) hereby states that it agrees to the change of inventorship.

Isis Pharmaceuticals, Inc., a Corporation, is the Assignee of the entire right, title, and interest of the above-referenced patent by virtue of the Assignment from all of the currently named inventors to Isis Pharmaceuticals, Inc. recorded in the United States Patent and Trademark Office on January 25, 2008, at Reel 020418, and Frame 0652, and from William A. Gaarde, the

Docket No.: ISPH-0859USA / ISIS.029NP  
Patent No.: 7,981,868

August 3, 2011  
Page 2 of 2

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person to be added as an inventor, to Isis Pharmaceuticals, Inc. recorded in the United States Patent and Trademark Office on February 1, 2011, at Reel 025728, and Frame 0237.

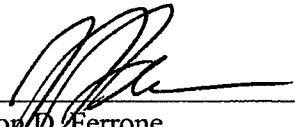
Respectfully submitted,

Isis Pharmaceuticals, Inc.

Dated: \_\_\_\_\_

7 Oct 2011

By: \_\_\_\_\_

  
Jason D. Ferrone  
Vice President Patents, Senior Patent Counsel  
Isis Pharmaceuticals, Inc.

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